Abstract of the Disclosure

A two stage snowthrower includes snow removal components comprising a transversely extending auger housed within an auger housing. A generally cylindrical impeller housing is joined to a rear wall of the auger housing. rotatable impeller within the impeller housing rotates within a circular cross-section of the impeller housing to throw snow upwardly through a snow discharge pipe. discharge pipe is offset to one side of the impeller housing such that a first side wall of the snow discharge pipe is longer than a second side wall of the snow discharge pipe. The first side wall of the snow discharge pipe is joined to the circular cross-section of the impeller housing along a first edge where snow is thrown upwardly by the impeller. The circular cross-section of the impeller housing resumes at a second edge which is displaced laterally and below a lower edge of the second side wall.